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### Fax Transmission

From: **Bradley J. Meier**

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Ms. Delora Dillard	Branch Manager, U.S.P.T.O.	703.305.9822	703.305.7654

Comments:

Ms. Dillard:

Pursuant to our conversation this morning, I have attached a marked-up version of the most recent filing receipt we have received for U.S. patent application no. 09/548,719, along with a preliminary amendment we filed on May 18, 2001, containing the appropriate priority data.

To avoid the necessity of filing a sixth request for issuance of a corrected filing receipt, please let me know if you agree that the mark-up of the attached filing receipt comports with the priority data listed in the preliminary amendment. Please call me at 202.220.4205 with any questions.

Thanks,

Bradley J. Meier

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/548,719	04/13/2000	2176	384	397/8	12	16	4

 26646  
 KENYON & KENYON  
 ONE BROADWAY  
 NEW YORK, NY 10004

 CONFIRMATION NO. 7194  
 CORRECTED FILING RECEIPT


\*OC00000007866602\*

Date Mailed: 04/26/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

 David R. Barstow, Austin, TX;  
 Daniel W. Barstow, Stow, MA;

## Domestic Priority data as claimed by applicant

 THIS APPLICATION IS A CON OF 08/871,713 06/09/1997 PAT 6,204,862  
 WHICH IS A CON OF 08/660,891 06/10/1996 PAT 5,671,347  
 WHICH IS A CON OF 07/920,355 07/29/1992 PAT 5,526,479  
 WHICH IS A CON OF 07/641,716 01/15/1991 PAT 5,189,630  
 AND IS A CIP OF 07/542,990 06/25/1990 ABN

CIP

## Foreign Applications

If Required, Foreign Filing License Granted 06/26/2000

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Method and apparatus for broadcasting live events to another location and producing a computer simulation of the events at that location

**Preliminary Class**

707

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**PATENT**  
**Docket No.: 397/8**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): BARSTOW et al

Appl'n No.: 09/548,719

Filing Date: April 18, 2000

For: METHOD AND APPARATUS FOR  
BROADCASTING LIVE EVENTS TO  
ANOTHER LOCATION AND  
PRODUCING A COMPUTER  
SIMULATION OF THE EVENTS AT  
THAT LOCATION

Group Art Unit: 2772

Examiner: HONG, S  
(Anticipated)

Assistant Commissioner for Patents  
Washington D.C. 20231

**PRELIMINARY AMENDMENT**

Examiner Hong:

Prior to examination of the above-identified application, please amend the specification as follows:

**In the Specification**

Please replace the paragraph beginning at page 1, line 6, with the following rewritten paragraph:

--This is a continuation of U.S. Patent Application No. 08/871,713, filed on June 9, 1997, now U.S. Patent No. 6,204,862, which is a continuation of U.S. Patent Application No. 08/660,891, filed on June 10, 1996, now U.S. Patent No. 5,671,347, which is a continuation of U.S. Patent Application No. 07/920,355, filed on July 29, 1992, now U.S. Patent No. 5,526,479, which is a continuation-in-part of U.S. Patent Application No. 07/542,990, filed on June 25, 1990, now

abandoned, and U.S. Patent Application No. 07/641,716, filed on January 15, 1991, now U.S. Patent No. 5,189,630.--

Please replace the paragraph beginning at page 21, line 1, with the following rewritten paragraph:

--In Fig. 11, initially, at step 1101, the sub-event is defined as 1102, the start time of SE is set as ST and the end time is set as ET. The set of actions of SE is defined as AE in step 1103. The status of the event prior to SE is stored in the history table in step 1104. In step 1105, the status of the variable utilized to indicate time is updated in view of ST. In decision step 1106, the viewer's computer determines whether the time is greater than the designated end time of the subevent. If not, then the algorithm proceeds to step 1107a, at which step for all active actions (A) where the end time has been exceeded the execution of  $Disp_A(P_A)$ ,  $Soun_A(P_A)$  and  $Text_A(P_A)$  is completed and the status is updated by executing  $Stat_A(P_A)$ . For all active non-completed actions the execution of  $Disp_A(P_A)$ ,  $Soun_A(P_A)$  and  $Text_A(P_A)$  is continued in step 1107b.--

Please replace the paragraph beginning at page 21, line 12, with the following rewritten paragraph:

--In step 1108 a decision is made as to whether there are any non-started actions that have a start time less than the designated time. If it is detected that there are no such actions, the time is incremented in step 1109 and the algorithm returns to the decision step of 1106. If there are any non-started actions detected at step 1108, one such action is identified in step 1110 and the action type and parameters of that action are identified in step 1111. The entries in the DISP, SOUN, TEXT and STAT tables corresponding to the action type are accessed and execution of  $Disp_A(P_A)$ ,  $Soun_A(P_A)$ , and  $Text_A(P_A)$  will begin in step 1112.--

**REMARKS**

Applicant has amended the specification to update the continuing data information in the CROSS REFERENCE TO RELATED APPLICATIONS section. Applicant has also amended the specification to correct minor typographic errors.

**CONCLUSION**

It is respectfully submitted that the application is in condition for allowance and prompt notification thereof is requested.

Attached hereto is a marked-up version of the changes made to the specification by the current Preliminary Amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Although not believed necessary, the Office is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 or § 1.17 or credit any overpayments to Deposit Account No. 11-0600.

The Examiner is invited to contact the undersigned to discuss any matter regarding this application.

Respectfully submitted,

KENYON & KENYON

Dated: May 18, 2001

By: Bradley J. Meier

Bradley J. Meier

(Reg. No. 44,236)

KENYON & KENYON  
1500 K Street, N.W., Suite 700  
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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Specification:**

Paragraph beginning at page 1, line 6, has been amended as follows:

This is a continuation of U.S. Patent Application [Serial] No. 08/871,713, filed on June 9, 1997, now U.S. Patent No. 6,204,862, which is a continuation [application] of U.S. Patent Application [Serial.] No. 08/660,891, filed on June 10, 1996, now U.S. Patent No. 5,671,347, which is a continuation of [application Serial] U.S. Patent Application No. 07/920,355, filed on July 29, 1992, now U.S. Patent No. 5,526,479, which is a continuation-in-part of [application Serial] U.S. Patent Application No. 07/542,990, filed on June 25, 1990, now abandoned, and U.S. Patent Application No. 07/641,716, filed on January 15, 1991, now U.S. Patent No. 5,189,630.

Paragraph beginning at page 21, line 1, has been amended as follows:

In Fig. 11, initially, at step 1101, the sub-event is defined as 1102, the start time of SE is set as ST and the end time is set as ET. The set of actions of SE is defined as AE in step[.] 1103. The status of the event prior to SE is stored in the history table in step 1104. In step 1105, the status of the variable utilized to indicate time is updated in view of ST. In decision step 1106, the viewer's computer determines whether the time is greater than the designated end time of the sub-event. If not, then the algorithm proceeds to step 1107a, at which step for all active actions (A) where the end time has been exceeded the execution of  $\text{Disp}_A(P_A)$ ,  $\text{Soun}_A(P_A)$  and  $\text{Text}_A(P_A)$  is completed and the status is updated by executing  $\text{Stat}_A(P_A)$ . For all active non-completed actions the execution of  $\text{Disp}_A(P_A)$ ,  $\text{Soun}_A(P_A)$  and  $\text{Text}_A(P_A)$  is continued in step 1107b.



Paragraph beginning at page 21, line 12, has been amended as follows:

In step 1108 a decision is made as to whether there are any non-started actions that have a start time less than the designated time. If it is detected that there are no such actions, the time is incremented in step 1109 and the algorithm returns to the decision step of 1106. If there are any nonstarted actions detected at step 1108, one such action is identified in step 1110 and the action type and parameters of that action are identified in step 1111. The entries in the DISP, SOUN, TEXT and STAT tables corresponding to the action type are accessed and execution of  $Disp_A(P_A)$ ,  $Soun[d]_A(P_A)$ , and  $Text_A(P_A)$  will begin in step 1112.

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Bib Data Sheet

CONFIRMATION NO. 7194

<b>SERIAL NUMBER</b> 09/548,719	<b>FILING DATE</b> 04/13/2000 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2176	<b>ATTORNEY DOCKET NO.</b> 397/8
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**APPLICANTS**  
David R. Barstow, Austin, TX;  
Daniel W. Barstow, Stow, MA;

**\*\* CONTINUING DATA \*\*\*\*\***  
THIS APPLICATION IS A CON OF 08/871,713 06/09/1997 PAT 6,204,862  
WHICH IS A CON OF 08/660,891 06/10/1996 PAT 5,671,347  
WHICH IS A CON OF 07/920,355 07/29/1992 PAT 5,526,479  
WHICH IS A CIP OF 07/641,716 01/15/1991 PAT 5,189,630  
AND IS A CIP OF 07/542,990 06/25/1990 ABN

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED\*\* SMALL ENTITY \*\***  
\*\* 06/26/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 12	<b>TOTAL CLAIMS</b> 16	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**  
26646

**TITLE**  
Method and apparatus for broadcasting live events to another location and producing a computer simulation of the events at that location

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